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## FACSIMILE COVER SHEET

<b>Date:</b>	<b>October 30, 2006</b>	<b>Fax:</b>	<b>571-273-8300</b>
<b>To:</b>	<b>U.S. Patent and Trademark Office</b>		
<b>Commissioner for Patents</b> <b>P. O. Box 1450</b> <b>Alexandria, VA 22313-1450</b>			<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b>
<b>OCT 30 2006</b>			
<b>From:</b>	<b>David C. Hsia</b>		
<b>Serial No.:</b>	<b>10/773,607</b>		
<b>Docket:</b>	<b>30021177-2</b>		
<b>Re:</b>	<b>Response to Office Action</b>		
<b>Pages:</b>	<b>7 (including cover sheet)</b>		

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### Message:

Re: Applicant(s): Andrew Harker et al.  
 Assignee: Avago Technologies, Ltd.  
 Title: An Optoelectronic Module and a Thermal Switch Therefor  
 Serial No.: 10/773,607  
 Examiner: Teresa J. Walberg                                  Filed: February 6, 2004  
 Docket No.: 30021177-2                                      Group Art Unit: 3753

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter for Response/Amendment (1 page);
- (2) Response to Office Action (5 pages).

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AVAGO TECHNOLOGIES, LTD.  
P.O. Box 1920  
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 30021177-2

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Andrew Harker et al.

OCT 3 0 2006

Serial No.: 10/773,607

Examiner: Teresa J. Walberg

Filing Date: February 6, 2004

Group Art Unit: 3753

Title: AN OPTOELECTRONIC MODULE AND A THERMAL SWITCH THEREFORE

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Response/Amendment   | <input type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below   | <input type="checkbox"/> Supplemental Declaration           |
| <input checked="" type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments") |   |
| <input type="checkbox"/> Other:  | (Fee \$ _____)  |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	4	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ 360 \$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
				OTHER FEES		\$ 0
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$ 0

Charge \$0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Andrew Harker et al.

By

  
 David C. Hsia  
 Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: October 30, 2006

Reg. No. 46,235

Typed Name: David C. Hsia

Date: October 30, 2006

Signature: 

Telephone No. (408) 382-0480

IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED  
CENTRAL FAX CENTER

Applicant(s): Andrew Harker et al.  
Assignee: Avago Technologies, Ltd.  
Title: An Optoelectronic Module and a Thermal Switch Therefor  
Serial No.: 10/773,607 Filing Date: February 6, 2004  
Examiner: Teresa J. Walberg Group Art Unit: 3753  
Docket No.: 30021177-2

OCT 30 2006

San Jose, California  
October 30, 2006

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This is in response to the July 28, 2006 Office Action, which has a statutorily shortened period for response that ends on October 30, 2006 because October 28, 2006 fell on a Saturday. Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.